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MILFORD HAVEN URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

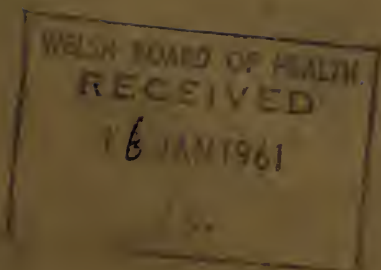
MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

for the year

1959



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Preface to the Report

District Health Office,
County Offices,
Haverfordwest.

September, 1960.

To the Chairman and Members of the
Milford Haven Urban District Council.

Mr. Chairman, Mrs. Morgan & Gentlemen,

I present my report upon matters affecting the public health of the district for the year 1959. The main items are summarised as follows :-

Population -

The present estimated population is 12,860, an increase of over 2,000 since 1947.

Births -

The birth rate continues to be high and well above National average. Good housing is an incentive to raising a family, and the Council's programme since the end of the War has undoubtedly had a bearing upon the consistently high birth rate.

The number of still births was slightly reduced, and the number of illegitimate births considerably reduced over the preceding year.

Deaths -

The General death rate was the lowest recorded since 1947.

There was a reduction in the number of violent deaths, and a large decrease in the number of infant deaths during the year.

Cancer deaths remained approximately the same, but the Cancer death rate for the district is lower than the National rate.

Infectious Diseases -

Apart from Scarlet Fever, there was a low incidence of Infectious Disease.

In regard to Scarlet Fever, it is not generally realised that, although the actual disease may be mild, there can be serious complications at a later date, e.g. Kidney disease and Heart disease. It is important, therefore, when children have Scarlet Fever, or sore throats generally, that care is taken, particularly during the period they may be running slight temperatures.

The number of fresh cases of Pulmonary Tuberculosis was reduced by half, over the preceding year. Again only one death attributed to this disease was notified during the year.

There were no fresh cases or deaths notified in respect of Non-pulmonary Tuberculosis.

The Council's housing record, since the end of the War, has been excellent. There are, however, still some 500 odd applicants waiting to be rehoused. Many of these are young married families living either in rooms or with in-laws, and desiring a home of their own. There is also a fair number of elderly people looking for suitable housing accommodation.

The milk sampling results during the year continues to be satisfactory. New Milk Regulations, laid before Parliament during 1960, remove the authority for the issue of Dealers Licenses and Registration from the district councils to the Local Food & Drugs Authority, i.e. the Pembrokeshire County Council

Water supply continued to be satisfactory, both in quantity and quality. Samples taken periodically for radio-active content have given results well within the danger limit laid down by the Medical Research Council.

Food hygiene is satisfactory in the district, and no cases of food poisoning were notified during the year. Sampling of Ice Cream continued, and gave satisfactory results.

There are no outstanding problems with regard to general sanitation and hygiene, the standard being high in the district.

Your Public Health Inspector has been working under considerable pressure over the past few years. The recent appointment of a Pupil Inspector should ease this pressure in his department.

In conclusion I wish to thank the officers and the members of the Council for their continued courtesy and co-operation during the year.

I remain,
Your obedient Servant,

W. J. Y. SPEEDY

Medical Officer of Health

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CONSTITUTION OF COMMITTEES 1959/60

Chairman of the Council

Mr. Councillor T. W. H. Byard

Vice Chairman of the Council

Mr. Councillor I. W. J. Phillips

Public Health Committee

Chairman

Mr. Councillor F. G. Smedley

Members

Mr. Councillor T. W. H. Byard
Mr. Councillor H. G. Cole
Mr. Councillor E. H. Gough
Mr. Councillor J. Lewis
Mr. Councillor V. J. Lewis
Councillor Mrs. Jean Morgan
Mr. Councillor I. W. J. Phillips

Housing Committee

Chairman

Mr. Councillor V. J. Lewis

Members

Mr. Councillor T. W. H. Byard
Mr. Councillor H. G. Cole
Mr. Councillor E. H. Gough
Mr. Councillor J. Lewis
Councillor Mrs. Jean Morgan
Mr. Councillor I. W. J. Phillips
Mr. Councillor F. G. Smedley

Water Committee

Chairman

Mr. Councillor E. A. Grove

Members

Mr. Councillor T. W. H. Byard
Mr. Councillor B. H. Johns
Mr. Councillor F. D. G. Jones
Mr. Councillor J. Lewis
Mr. Councillor L. J. Meyler
Mr. Councillor F. G. Smedley
Mr. Councillor W. H. Symmons

OFFICERS OF THE COUNCIL

	<u>Date of Appointment</u>
<u>Clerk</u> H. L. Howarth, M.B.E., A.I.M.T.A.	1st February, 1934
<u>Deputy Clerk</u> A. H. Jackson	1st April, 1946
<u>Engineer & Surveyor</u> A. Moody, M.B.E., B.Sc., A.M.I.C.E., M.I.Mun.E., A.M.I.W.E.	2nd February, 1942
<u>Deputy Engineer & Surveyor</u> S. Jones, B.Sc.(Wales), A.M.I.C.E., M.I.Mun.E.	10th April, 1945
<u>Deputy Accountant</u> K. J. Warburton, A.C.I.S.	1st January, 1950
<u>Public Health Inspector</u> A. N. B. Avery, M.R.S.H., M.A.P.H.I.	1st December, 1951
<u>Medical Officer of Health</u> W. J. Y. Speedy, M.B., B.Ch., L.R.C.P. & S., L.R.F.P. & S., D.P.H.	1st October, 1947
<u>All Departments of the Council</u> Town Hall, Milford Haven	Telephone - Milford Haven 500
<u>Medical Officer of Health</u> County Offices, Haverfordwest	Telephone - Haverfordwest 780

VITAL STATISTICS & EPIDEMIOLOGY

Summary of Statistics for 1959

General Birth Rate	19.1/1000 population
Still Birth Rate	16.0/1000 Total Births
General Death Rate	8.5/1000 Population
Cancer Death Rate	1.8/1000 Population
Infant Mortality Rate	8.0/1000 Total Births

Population Table

<u>Year</u>	<u>Population</u>	<u>Natural Increase</u>
1947	10,590	136
1948	10,290	127
1949	10,380	99
1950	11,110	101
1951	11,510	74
1952	11,700	115
1953	11,860	104
1954	11,760	101
1955	11,780	86
1956	11,980	118
1957	12,140	99
1958	12,170	127
1959	12,860	136

BIRTHS & BIRTH RATES

Classification of Births

	<u>Live Births</u>			<u>Still Births</u>			<u>Total</u>
	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>	
Legitimate	118	121	239	2	2	4	243
Illegitimate	6	1	7	0	0	0	7
	124	122	246	2	2	4	250

General Birth Rate

General Birth Rate for District for 1959	= 19.1/1000 population
" " " " England & Wales for 1959	= 16.5 " "
" " " " Pembrokeshire for 1959	= 16.9 " "

Still Birth Rate

Still Birth Rate for District for 1959	= 16.0/1000 total births
" " " " England & Wales for 1959	= 20.7 " " "
" " " " Pembrokeshire for 1959	= 26.1 " " "

Comparison Table

<u>Year</u>	<u>Birth Rate</u>	<u>No. of Still Births</u>	<u>No. of Illegitimate Births</u>
1947	24.0	6	5
1948	21.8	9	9
1949	20.5	8	7
1950	20.1	7	6
1951	17.5	4	10
1952	19.1	9	10
1953	18.1	9	9
1954	18.4	9	12
1955	17.2	6	10
1956	18.7	4	8
1957	17.5	8	6
1958	22.1	5	16
1959	19.1	4	7

Discussion on Birth Statistics

The General Birth Rate decreased somewhat over the preceding year, but was still considerably higher than the National and County Rate. Both number of Still Births and Illegitimate Births decreased during the year, giving rates which compare very favourably with the National and County Rates.

DEATHS & DEATH RATES

Classification of Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Diseases of Heart & Circulatory System	29	22	51
Cancer (all forms)	13	10	23
Diseases of Brain & Nervous System	12	7	19
Diseases of Respiratory System	3	3	6
Diseases of Kidneys & Urinary System	3	1	4
Violent Deaths	3	0	3
Infant Deaths	1	1	2
Diseases of Digestive System	1	0	1
Pulmonary Tuberculosis	<u>0</u>	<u>1</u>	<u>1</u>
	65	45	110

Deaths in age groups :-

0 - 1 years	= 2	30 - 50 years	= 9
1 - 15 "	= 2	50 - 70 "	= 46
15 - 30 "	= 0	70 + "	= 51

General Death Rates

General Death Rate for District for 1959	= 8.5/1000 population
" " " " County " "	= 11.6 " "
" " " " England & Wales for 1959	= 11.6 " "

Cancer Mortality

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Abdominal	5	8	13
Respiratory	6	1	7
Others	<u>2</u>	<u>1</u>	<u>3</u>
	13	10	23

Age Groups:-

0 - 30 years	= Nil
30 - 50 "	= 3
50 - 70 "	= 13
70 + "	= 7

Cancer Death Rate for District for 1959	= 1.8/1000 population
" " " " England & Wales for 1959	= 2.14 " "

Violent Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Home Accidents	3	0	3
Road Accidents	0	0	0
Others	<u>0</u>	<u>0</u>	<u>0</u>
	3	0	3

Infant Mortality

Prematurity	= 1	
Haemorrhage	= 1	Total 2.

Age groups:- 0 - 4 weeks

Infant Mortality Rate

Infant Mortality Rate for District for 1959	= 8.0/1000 total births
" " " " England & Wales for 1959	= 22.0 " "

Comparison Table

Year	General Death Rate	Infant Deaths	Cancer Deaths		Violent Deaths		
			Resp.	Total	Home	Road	Total
1947	11.2	-	-	19	-	-	3
1948	9.5	10	-	25	-	-	3
1949	14.2	8	3	17	2	-	5
1950	14.2	6	4	16	1	-	6
1951	11.1	4	-	26	-	1	2
1952	9.3	6	7	23	1	2	7
1953	11.0	5	-	17	-	-	6
1954	12.9	7	-	23	-	-	3
1955	12.6	6	-	19	-	-	7
1956	12.4	12	8	17	2	2	8
1957	13.2	5	5	18	-	1	2
1958	11.6	9	4	22	1	1	4
1959	8.5	2	7	23	3	0	3

Discussion on Death Statistics

The General Death Rate was the lowest recorded over the past twelve years, and is considerably lower than the National and County Rate.

There was little change in the number of Cancer Deaths. The Cancer Death Rate, however, is lower than the National Rate.

Violent Deaths (3 home accidents) remained substantially the same as for the preceding year.

There was a large decrease in the number of Infant Deaths, resulting in a very low Infant Mortality Rate.

INFECTIOUS DISEASES

Incidence

The following Infectious Diseases were notified during the year :-

Measles	5
Whooping Cough	9
Scarlet Fever	42
Pulmonary Tuberculosis	4
Pneumonia	7
Erysipelas	1

Apart from Scarlet Fever, there was a low incidence of Infectious Diseases.

Comparison Table

Disease	1949	'50	'51	'52	'53	'54	'55	'56	'57	'58	'59
Measles	12	1	346	3	52	2	219	9	15	192	5
Whooping Cough	34	5	20	9	0	7	6	1	14	0	9
Scarlet Fever	29	12	5	2	4	0	3	12	24	0	42
Pneumonia	1	1	14	9	23	17	15	22	12	2	7
Erysipelas	1	0	0	1	2	0	1	2	0	1	1
C.S. Fever	0	0	0	0	0	0	0	1	0	2	0
Dysentery	0	0	2	0	0	0	0	1	0	0	0
Food Poisoning	0	0	0	0	0	18	0	2	0	0	0
Paratyphoid	0	0	0	0	0	0	0	0	0	0	0
Poliomyelitis	0	1	0	0	2	1	0	0	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0	0
Typhoid	0	0	0	0	0	0	0	0	0	0	0

PULMONARY TUBERCULOSIS

Incidence

The following fresh cases were notified during the year :-

Male	3	
Female	1	Total 4

Age-groups:-

0 - 15 years	0	
15 - 30 "	1	
30 - 50 "	2	
50 +	1	Total 4

Mortality

There was only one death - female

NON-PULMONARY TUBERCULOSIS

No fresh cases and no deaths during the year.

Comparison Table

Year	Pulmonary T.B.		Non-Pulmonary T.B.	
	New Cases	Deaths	New Cases	Deaths
1947	16	3	6	1
1948	8	2	12	0
1949	8	4	3	0
1950	11	5	4	0
1951	18	2	2	1
1952	10	4	0	0
1953	17	4	1	1
1954	11	3	2	0
1955	2	1	0	0
1956	9	1	0	0
1957	2	3	0	0
1958	9	1	0	0
1959	4	1	0	0

Mass Radiography

The Miniature Mass Radiography Unit visited the district during the Autumn of 1959. The statistics of the visit are as follows -

	Milford			Hakin			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Attendance	317	438	755	140	173	313	457	611	1,068
Abnormalities	9	7	16	4	4	8	13	11	24
Requiring further investigation	2	3	5	1	0	1	3	3	6

Comparative Attendance Table

1947	392
1951	975
1952	1,683
1954	2,180
1956	1,668
1958	1,960
1959	1,068

ENVIRONMENTAL HYGIENE

HOUSING

1. Number and type of Council Houses built -

(a) Prior to 31st December, 1945. (Traditional brick houses)	312
(b) Since 1st January, 1946 - (Post War)	
i. 1946 Temporary prefabricated bungalows	77
ii. 1947 25 T.P.B., 71 B.I.S.F., 66 traditional	162
iii. 1948 27 B.I.S.F., 96 traditional	123
iv. 1949 2 flats, 69 traditional	71
v. 1950 All traditional	105
vi. 1951 All traditional	90
vii. 1952 All traditional	88
viii. 1953 100 Unity houses, 35 traditional	135
ix. 1954 26 Unity houses, 38 traditional, 4 maisonettes, 4 single bedroom flats	72
x. 1955 31 Wimpey (No fines) flats, 34 Wimpey N.F. houses, 32 traditional houses, 8 maisonettes (trad. const.) 2 two bedroom flats (trad. const.) 3 three bedroom flats (trad. const.) 11 single bedroom flats (trad. const.)	121
xi. 1956 21 traditional three bedroom houses 60 Wimpey (No fines) three bedroom houses 24 Wimpey three bedroom flats 8 three bedroom maisonettes, 2 three bedroom flats	115
xii. 1957 77 traditional three bedroom houses 3 single bedroom flats, 5 two bedroom flats	85
xiii. 1958 15 traditional three bedroom houses 10 single bedroom flats, 1 three bedroom flat 15 two bedroom flats, 10 three bedroom maisonettes	51
xiv. 1959 14 two bedroom flats, 36 three bedroom houses	50
	<u>1,657</u>

2. Estimated Building Programme for 1960

Number of dwellings under construction at 31st December, 1959 (contracts let)	97
Estimated number of dwellings to be completed in 1960	97
Number of dwellings estimated to be under construction at end of 1960 under present programme	Nil

3. Provision of Services in Conjunction with Housing Estates

Number of shops provided by the Council up to 31st December, 1959	17
Number of shops in course of construction at 1st January, 1960	Nil
Number of garages provided by Council up to 31st December, 1959	79
Number of garages provided by the Council during 1959	30

More garages will be provided in 1960 in an effort to meet the parking problem on housing estates.

4. The following is a summary of the number and type of houses owned by the Council -

Pre-War Estates -

<u>Prescelly Place and St. Peters Road - 104 3 b.r. non-parlour type houses and 6 special type 2 b.r. houses</u>	110
<u>Cromwell Road and Priory Road - 36 3 b.r. non-parlour type and 4 special type 4 bedroom houses</u>	40
<u>Glebelands - 20 3 b.r. parlour type houses, 40 3 b.r. non-parlour type and 2 special 2 b.r. houses</u>	62
<u>Hakinville (Hakinville, Nelson Avenue and Nubian Crescent) 22 3 b.r. parlour type and 28 3 b.r. non-parlour type</u>	50
<u>Prioryville - 26 3 b.r. parlour type and 24 3 b.r. non-parlour type houses</u>	50
	<u>312</u>

Post War Estates -

<u>Coombs Drive and Hilton Avenue - 3 b.r. houses</u>	168
<u>Milton Crescent - B.I.S.F. 3 b.r. houses</u>	62
<u>Vicary Crescent - B.I.S.F. 3 b.r. houses</u>	36
<u>Pill Road and Pill Lane - 2 3 b.r. flats over shops</u>	2
<u>Pill Road - 8 2 b.r. and 2 3 b.r. houses</u>	10
<u>Observatory Estate (Rectory Avenue, Harbour Way, Glebelands, Gellyswick Road (part), Picton Road, Picton Close and Observatory Avenue (part) - 118 2 b.r. houses and 199 3 b.r. houses</u>	317
<u>Gellyswick Estate (Woodbine Way, John Lewis Street, Gellyswick Road (part), Croft Avenue, Haven Drive) - 55 Wimpey No Fines 3 b.r. flats, 94 Wimpey No fines 3 b.r. houses, 128 traditional 3 b.r. houses and 24 traditional 2 b.r. flats</u>	301
<u>St. Lawrence Estate (James Street, St. Lawrence Avenue, St. Lawrence Close and Waterloo Road) - 34 2 b.r. house and 90 3 b.r. houses</u>	124
<u>Marble Hall Estate (Richard John Road and Meyler Crescent) - 102 3 b.r. Unity houses, 24 2 b.r. Unity flats, 6 traditional 3 b.r. houses and 2 3 b.r. flats</u>	134
<u>Marble Hall Road - 19 Arcon prefabricated bungalows and 15 traditional 3 b.r. houses</u>	34
<u>St. Peters Road - Arcon prefabricated bungalows</u>	6
<u>Observatory Avenue - Arcon prefabricated bungalows</u>	36
<u>Nelson Avenue and Nubian Crescent - Arcon prefabricated bungalows</u>	41
<u>Milton House - 4 Old People's single b.r. flats and 4 3 b.r. maisonettes</u>	8
<u>Trafalgar Road - 8 single b.r. old people's flats and 8 3 b.r. maisonettes</u>	16
<u>Waterloo Square - 2 2 b.r. flats, 3 3 b.r. flats, 3 single b.r. old people's flats and 8 3 b.r. maisonettes</u>	16
<u>Trinity Place - 3 single b.r. flats and 5 2 b.r. flats</u>	8
<u>Dartmouth Street/Stephen Street - 10 single b.r. flats, 1 3 b.r. flat, 10 3 b.r. maisonettes and 5 2 b.r. flats</u>	26
	<u>1,345</u>

Total Pre-War and Post-War Houses	1,657
Private houses acquired by Council to date	21
Service houses owned by Council	3
	<u>1,681</u>

5. Private Houses

Number of houses built during 1959	19
------------------------------------	----

6. Accommodation for Transferred Key Workers

Thirty-six three bedroom houses and fourteen two bedroom flats at John Lewis Street and Haven Drive have been occupied by transferred key workers employed at the new Milford Haven Esso Petroleum Company Oil Refinery.

7. Repairs, Inspections, etc.

Number of intimation notices served during the year	45
" " intimation notices complied with during the year	45
" " Statutory notices served during the year	Nil
" " Statutory notices complied with during the year	Nil
" " cases taken to court	Nil

8. Rent Act, 1957. Certificates of Disrepair

No Certificates of Disrepair were issued under the Rent Act, 1957 during the year.

9. Demolition, Closing Orders, etc.

Number of houses closed under Section 16 Housing Act, 1957	3
Number of parts of buildings closed under Section 18 Housing Act, 1957	Nil
Number of houses demolished as a result of procedure under Section 17 Housing Act, 1936	7

10. Overcrowding

One hundred and thirty-eight families were rehoused by the Council during the year. Twenty-seven cases of overcrowding based on bedroom accommodation were relieved during the year including eleven families moved from two bedroom houses and prefabricated bungalows.

Little statutory overcrowding exists in the town, but some thirty-six cases of bedroom overcrowding existed at 31st December, 1959.

11. Re-housing

The following applications were outstanding at 31st December, 1959

From within the area -	
In rooms	141
In separate accommodation	146
From outside the area -	
In rooms	30
In separate accommodation	88
	<u>405</u>

In addition applications are outstanding in respect of one hundred and thirty-six transferred key workers making a total of five hundred and forty-one families awaiting to be rehoused.

12. Improvement Grants

Twenty discretionary improvement grants were completed during the year costing the Council £3,538.15s.0d. All of the improved dwellings were owner occupied. The improvements included the provision of bathrooms, hot water systems, kitchens, food stores and additional bedrooms. In addition a further seventeen discretionary grants and one standard grant were approved during the year and the improvements will be completed during 1960.

13. Housing Loans

Forty-one loans were granted under the Housing Act, 1958 for house purchases amounting to £60,682, and seven loans totalling £1,505 were made for repairs and alterations to houses.

MILK SUPPLIES

Milk Sampling

Routine sampling of milk continued during the year. Samples were forwarded to the Public Health Laboratory, Carmarthen for testing. Results of sampling are as follows -

	<u>Satisfactory</u>	<u>Doubtful</u>	<u>Unsatisfactory</u>	<u>Total</u>
General Consumer	35	0	2	37
Schools	12	0	0	12
	47	0	2	49

90% satisfactory samples

Biological Nil

Milk Producers and Distributors in the District

	<u>T.T.</u>	<u>T.T. Past.</u>
Producer-Wholesalers	4	-
Producer-Retailers	2	-
Retailers only	1	8

General

Number of inspections of dairies during the year	26
Number of warning letters re. milk supplies	Nil
Number of vendors appearing before Health Committee	Nil
Number of vendors struck off register	Nil
Number of vendors resigned from register	Nil
Number of vendors admitted to register	Nil

Milk Regulations, 1960

Under these Regulations, the authority for issue of Dealers Licences and registration, will pass to the Local Food and Drugs Authority as from 1st January, 1961.

WATER SUPPLIES

Sampling

The following is a summary of sampling results carried out with the co-operation of the Public Health Laboratory, Carmarthen -

General Bacteriological (Consumer level)

Satisfactory	37	
Doubtful	0	
Unsatisfactory	<u>0</u>	Total 37

General Bacteriological (Source level)

Satisfactory	57	
Doubtful	0	
Unsatisfactory	<u>0</u>	Total 57

Chemical (Source)

Satisfactory	23	
Doubtful	0	
Unsatisfactory	<u>0</u>	Total 23

Sources of Supply

1. Prescelly

The source of the major water supply to Milford Haven is the Prescelly gathering ground in North East Pembrokeshire. The water is a typical upland surface water, being soft and rather acid. It is impounded in a reservoir of 160,000,000 gallons capacity.

After impounding the water passes through a modern filtration and chlorination plant. The quality of the water is controlled by routine sampling, both chemical and bacteriological before and after treatment.

2. Thornton

Springs in the Thornton area (Haverfordwest Rural District Council) are impounded in the three reservoirs with a total effective capacity of 16,000,000 gallons.

The water gravitates to a purification plant at Priory and is pumped from here to service reservoirs at the Meads.

This water is chiefly used for industrial purposes, under drought conditions or other failure for the Prescelly supply.

General

The average daily consumption in the town was 540,000 gallons. This is equivalent to 43 gallons per head of population per day.

No. of new connections	Nil
No. of renewals of old connections	6

There is practically 100% piped water supply. Twenty-nine properties remain unconnected to a piped water supply including eleven in the added area taken over from Haverfordwest Rural District Council on 1st April, 1959.

Sampling for Radio Activity Control

Estimation of Radio-activity content of water at Prescelly, was carried out during the year. The results can be summarised as follows -

Average Radio-activity content at Inlet to Reservoir (Rosebush)	9.8 uu.curies/litre
Average Radio-activity content at outlet from reservoir (Rosebush)	8.2 uu.curies/litre

These figures are well within the safety limit of 20 u.u. curies per litre, set by the Medical Research Council.

The statistics also suggest that treatment of the water, (filtration, chlorination, etc.) reduces somewhat the radio-activity content.

Further sampling throughout the Western area of Pembrokeshire showed an average amount of radio-activity of 3.2 u.u. curies per litre in surface water used for domestic purposes.

FOOD CONTROL

Summary of Premises Registered under Food & Drugs Act 1938

Ice cream premises	37
Prepared food premises	15
Slaughterhouses	1
Knackers Yards	Nil

Foodstuffs condemned during the year

	<u>cwts.</u>	<u>lbs.</u>	<u>ozs.</u>
Chickens (46)			
Pork		11	-
Bacon		18	-
Pork sausage		33	-
Beef sausage		27	-
Cooked pork		9	6
Veal, ham & egg pie		5	-
Steak & kidney pies (77)			
Beef steak pies (12)			
Tinned ox tongue		48	3
Tinned corned beef		56	10
Tinned stewed steak		2	-
Tinned luncheon meat loaf		4	6
Tinned minced beef loaf		9	12
Tinned pork luncheon meat		8	10
Tinned pork		26	13
Tinned cooked ham	3	4	5
Tinned bath chaps		2	-
Tinned salmon		4	14
Tinned pilchards		2	10
Tinned crawfish		1	10
Tinned peas		4	12
Tinned baked beans		3	-
Tinned pineapple		24	13
Tinned plums		12	8
Tinned pears		31	14
Tinned peaches		47	1
Tinned oranges		4	13
Tinned tomatoes		103	14
Tinned apricots		17	7
Tinned fruit salad		11	10
Pears		18	8
Apricots		22	-
Mushrooms		22	8
Apples		77	-
Tomatoes		31	8
Grapes		86	-
Lemons (24)			
Grapefruit (63)			
Pineapples (18)			
Oranges (409)			
Evaporated milk (24 pints)			
Cheese		13	8

Prepared Food Premises

Sausages, meat pies and brawn etc.	8
Fried fish shops	6
Fresh fish and shell fish	1

Twenty-four visits were made and a satisfactory standard of hygiene has been maintained.

Knackers Yards.

Nil to report.

Ice Cream Supplies

Producers & Distributors in the District

Producer-Wholesalers	-
Producer-Retailers	2
Retailers only	38

General Statistics

Number of inspections of premises and equipment	88
Number of informal notices served	1
Number of formal notices served	Nil

Sampling Results

Routine sampling was maintained during the year, with the co-operation of the Public Health Laboratory, Carmarthen. Results were as follows -

Grade I	(Highly Satisfactory)	}	79	Total 88
Grade II	(Satisfactory)			
Grade III	(Doubtful)		1	
Grade IV	(Unsatisfactory)		<u>8</u>	

89.7% Satisfactory Samples

Bakehouses & Bakeries

Three bakeries are operated in the town, viz :-

Mr. J. P. Hall	Brooke Avenue
Mr. R. J. Edmond	St. Davids Road
Mr. T. Llewhellin	Hill Street

Eighteen visits were made during the year.

Cafes, Hotels & Restaurants

There are nine cafes and restaurants in the town and there are also four hotels in the district.

Fifteen visits were made and the general standard of hygiene was satisfactory.

Food Shops

At the end of the year the following food shops existed in the area -

Fruit and vegetables	10
Butchers	11
Confectionery	12
Wet fish	1
Fried fish and chips	6
General grocery etc.	<u>55</u>
	<u>95</u>

One hundred and thirty-five visits were made during the year.

Licensed Premises

Thirty-four licensed premises cater for the district and the general standard of management continues to be satisfactory.

Mineral Water Factories

The one mineral water factory in the district is known as the Regent Mineral Water Factory. It is owned by Messrs. W. L. Thomas & Son and is a corrugated iron building having a concrete floor. Water is supplied from the town main and the manufacturing plant was supplied by Messrs. Barnett and Foster. The filler and crowning machine used is capable of dealing with eighty dozen bottles per hour.

Slaughterhouse & Meat Inspection

One private slaughterhouse is licensed in the area and is operated by Messrs. James Bros., Wholesale Butchers.

During the year the following meat and offal was found to be unfit for human consumption -

15 lbs.	beef
33	ox livers
71	part ox livers
5	ox heads and tongues
1	ox lung
1	ox kidney
1	pig and offal
22	pigs heads
4	pigs livers
1	pigs head and tongue
5	sheep and offal
1	sheep
101	sheeps livers
1	sheeps lung

Food Poisoning

Nil to Report

FACTORIES & WORKSHOPS

Prescribed Particulars on the Administration of the Factories Act, 1937.

PART I OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Inspect- ions (3)	Number of Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	29	47	3	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	53	71	4	Nil
iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	11	33	2	Nil
Total	93	151	9	Nil

2. - Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
(1)	(2)	(3)			(6)
Want of cleanliness (S.1)	3	3	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	2	2	-	-	-
(b) Unsuitable or defective	4	4	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to out-work)	-	-	-	-	-
Total	9	9	-	1	-

PART VIII OF THE ACT

OUTWORK

(Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	No. of out-workers in August list required by Section 110 (1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwhole-some premises (5)	Notices served (6)	Prosecu-tions (7)
Wearing Apparel (Making etc. Cleaning and Washing	1	nil	nil	nil	nil	nil
Nets, other than wire nets	8	nil	nil	nil	nil	nil
Total	9	nil	nil	nil	nil	nil

GENERAL HYGIENE & SANITATION

1. Refuse Disposal

Refuse is collected weekly from all private dwellings and business premises within the urban district and is disposed of by controlled tipping at the Priory refuse tip. One Karrier 7 cu. yds. petrol engined, one Karrier 7 cu.yds. diesel engined refuse collection vehicles and one 10 cu.yds. Ford diesel engined refuse collection vehicle are employed in the collection of refuse and salvage.

2. Sewage Disposal

It is estimated that 97.6% of the premises in the urban area are connected to the public sewer.

The parts not served are -

Coombs and Cellar Hill	Approx. 12 houses
Steynton Road	" 16 "
Added area	" 69 "

Fifty-one premises in the area are served with cesspits. This figure includes eighteen premises taken over from the Haverfordwest Rural District Council on 1st April, 1959.

During the year two cesspits were abolished and the drains were connected to the public sewer.

3. Rodent Control

Summary of rodent treatments carried out during the year

		<u>Number of Treatments</u>	<u>Actual Kill</u>	<u>Estimated Kill</u>
Refuse Tip	Major	3	180	424
	Minor	-	-	-
Dock Premises	Major	3	26	60
	Minor	35	169	410
Ships	Major	-	-	-
	Minor	-	-	-
Business Premises	Major	1	26	64
	Minor	7	30	70
	Major	1	15	20
	Mice			
	Minor	1	9	18
Private Premises	Major	16	86	362
	Minor	397	1,697	2,958
	Major	2	16	44
	Mice			
	Minor	<u>42</u>	<u>221</u>	<u>348</u>
		<u>508</u>	<u>2,475</u>	<u>4,778</u>

4. Sewers

Sewers were treated for rodent infestation in June when four hundred and twelve manholes were baited, and December when two hundred and ten manholes were baited.

One full time operative is employed by the Council to carry out surveys and treatments for rodent infestation. Poisons used are arsenious oxide, zinc phosphide and warfarin.

5. National Assistance Act, 1948

There were no burials under Section 50 of the National Assistance Act, 1948.

6. Disinfestation

One house was treated for an infestation of bed bugs.

7. Camping and Caravan Sites

Two licensed caravan sites are situated in the area taken over from the Haverfordwest Rural District Council -

Court Farm, Liddaston
Evans, The Farm, Liddaston

Piped water supplies are laid on and W.C. accommodation connected to cesspits are provided in sufficient numbers for the caravans.

8. Salvage

Salvage is collected weekly from private dwellings and business premises in the district.

The following materials were salvaged during the year -

	<u>Tons</u>	<u>cwts.</u>	<u>qrts.</u>	£	s.	d.
Mixed waste paper	71	12	1	537	1	11
Newspaper	8	9	2	76	5	6
Fibreboard	14	2	3	135	6	2
	<u>94</u>	<u>4</u>	<u>2</u>	<u>748</u>	<u>13</u>	<u>7</u>
Scrap iron	7	10	-	30	0	0
Textiles	<u>4</u>	<u>2</u>	<u>-</u>	<u>41</u>	<u>0</u>	<u>0</u>
	<u>105</u>	<u>16</u>	<u>2</u>	<u>819</u>	<u>13</u>	<u>7</u>

9. Public Conveniences

Public conveniences are situated at the Market Square, North Road, The Rath and Gellyswick Beach. Two urinals for the use of males only are sited at Hill Street and Victoria Road.

10. Mortuaries

One modern fully equipped mortuary is situated at Dartmouth Gardens.

11. Public Halls and Cinemas

The two cinemas operating in the town and the three public halls have separate sanitary accommodation for both sexes.

12. Public Baths

An open-air swimming pool is situated on the Rath. Sea water is pumped from the Haven and is filtered and chlorinated.

13. General Nuisances

Number of informal notices served for general nuisances	53
Number of informal notices complied with	53
Number of statutory notices served for general nuisances	Nil
Number of statutory notices complied with	Nil
Number of cases taken to court	Nil

During the year the fishing industry was faced with the problem of the disposal of prawn offal. The practice was to dump the offal into the water near themackerel stage. When the tide was out the smells of the decomposing offal was most obnoxious, especially during the hot summer months.

All interested parties met to discuss the problem and the Fishmeal Company experimented with the offal with the result that after carrying out some modifications to the plant, the Fishmeal Factory was able to process the prawn offal, thus preventing the nuisance which had previously existed on the foreshore.

